

K070363

5. 510(k) Summary

MAY 11 2007

**Device Common Name:** Embolectomy Catheter

**Device Trade Name:** FETCH™ Aspiration Catheter

**Device Classification/Name:** Class II 21 CFR  
870.5150  
Embolectomy Catheter Product code: DXE

**Manufacturer:** Possis Medical, Inc.  
9055 Evergreen Boulevard, N.W.  
Minneapolis, MN 55433  
Phone: 763.717.1013 Fax: 763.780.2227

**Contact Person:** Submitter Secondary Contact  
Frank B. Freedman Mark D. Stenoien  
Possis Medical, Inc. Possis Medical, Inc.

**Performance Standards:** None have been developed for this device, per Section 514

**Predicate Devices:** Pronto Extraction Catheter (K042937), Pronto V3 Extraction Catheter (K063371) and FETCH Aspiration Catheter (K062172)

**Device Description**

The FETCH Aspiration Catheter is a rapid exchange, low-profile tip, dual lumen catheter that uses a 0.014" (0.36 mm) guide wire to track to the target site. It is used for aspiration of fresh, soft emboli and thrombi. Its outer diameter 0.052" (1.33 mm) or 4F allows advancement to the target site through a 6F (0.070" I.D.) guiding catheter. A radiopaque marker is located about 2 mm from the distal tip. FETCH is provided with an extension line, 30 cc syringe, one-way stopcock and a 40 micron collection basket. This basket can be used to filter aspirated blood for laboratory analysis of collected thrombus.

**Indications for Use**

The FETCH Aspiration Catheter is indicated for the removal of fresh, soft emboli and thrombi from vessels in the coronary and peripheral vasculature.

**Comparison to Predicate Devices**

The FETCH Aspiration Catheter is substantially equivalent to the Pronto Extraction Catheter, Pronto V3 Extraction Catheter, and FETCH Aspiration Catheter.

**Supporting Information**

Preclinical animal testing supported the substantial equivalency of the FETCH Aspiration Catheter to the predicate device for the indicated use.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

MAY 11 2007

Possis Medical, Inc.  
c/o Dr. Frank Freedman, Ph.D.  
Sr. Regulatory Affairs Associate  
9055 Evergreen Boulevard NW  
Minneapolis, MN 55433

Re: K070363  
Fetch Aspiration Catheter  
Regulation Number: 21 CFR 870.5150  
Regulation Name: Embolectomy Catheter  
Regulatory Class: II (two)  
Product Code: DXE  
Dated: April 12, 2007  
Received: April 16, 2007

Dear Dr. Freedman:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

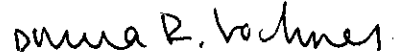
If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,





Bram D. Zuckerman, M.D.  
Director  
Division of Cardiovascular Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

## Indications for Use

510(k) Number (if known): K070363

Device Name: FETCH Aspiration Catheter

Indications For Use: The FETCH™ Aspiration Catheter is indicated for the removal of fresh, soft emboli and thrombi from vessels in the coronary and peripheral vasculature.

Prescription Use X  
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use \_\_\_\_\_  
(21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE  
NEEDED)

Diana R. Valdes  
(Division Sign-Off)  
Division of Cardiovascular Devices

510(k) Number K070363